

Amendments to the Specification

Please replace the paragraph at page 12, lines 24 through 29 and page 13, lines 1 through 5 with the following amended paragraph:

b1
A flow chart of the basic overall operation of the dialer is provided in Figure 7. Referring again to Figure 6, consider that a user dials the digits "1-212-345-xxxx" on a telephone set that is connected to the dialer. The microprocessor 42 receives the dialed telephone number and stores the first digit in a temporary memory location (Step 655). A software program running on microprocessor 42 retrieves the prefix "1" from that memory location and compares it with the prefixes stored in the prefix table (Step 660). When a matching prefix is detected at 662, the information stored in the corresponding prefix table entry is processed (Step 665). If a complete match has not been found but additional digits may provide a match, the system retrieves and stores another digit at step ~~685~~ 655. If there can be no match with the stored digits, the dialed number is passed through at step 666.
